

# Neurology®

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NEUROLOGY JOURNAL



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- 1913 Spotlight on the May 12 Issue  
1940 This Week's Neurology® Podcast

### EDITORIALS

- 1914 White matter lesion volume reduces fine motor skills:  
Is primary stroke prophylaxis warranted?  
*K.E. Wartenberg and S. Lorenzano*
- 1916 Do children recover better from arterial ischemic stroke  
than young adults?  
*M.R. Golomb and W. Lo*
- 1918 Varicella-zoster virus claims yet another painful  
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*P.G.E. Kennedy and H.L. Lipton*

### ARTICLES

- 1920 Effect of white matter lesions on manual dexterity in  
healthy middle-aged persons  
*P.A. Nyquist, L.R. Yanek, M. Bilgel, J.L. Cuzzocrea,  
L.C. Becker, K. Chevalier-Davis, D. Yousem, J. Prince,  
B.G. Kral, D. Vaidya, and D.M. Becker*  
Editorial, p. 1914
- 1927 CT within 6 hours of headache onset to rule out  
subarachnoid hemorrhage in nonacademic  
hospitals  
*K.M. Blok, G.J.E. Rinkel, C.B.L.M. Majole,  
J. Hendrikse, M. Braaksma, C.C. Tijssen, Y.Y. Wong,  
J. Hofmeijer, J. Extercatte, B. Kerklaan,  
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L. Harlaar, D.M.O. Pruijsen, V.I.H. Kwa,  
P.J. Brouwers, M.J.M. Remmers, W.J. Schoneville,  
N.D. Kruyt, and M.D.I. Vergouwen*
- 1933 HIV status and the risk of ischemic stroke  
among men  
*J.J. Sico, C.-C.H. Chang, K. So-Armah, A.C. Justice,  
E. Hylek, M. Skanderson, K. McGinnis, L.H. Kuller,  
K.L. Kraemer, D. Rimland, M. Bidwell Goetz,  
A.A. Butt, M.C. Rodriguez-Barradas, C. Gilbert,  
D. Leaf, S.T. Brown, J. Samet, L. Kazis, K. Bryant, and  
M.S. Freiberg, for the Veterans Aging Cohort Study*

- 1941 Long-term outcome after arterial ischemic stroke in  
children and young adults  
*B. Goeggel Simonetti, A. Cavelti, M. Arnold, S. Bigi,  
M. Regényi, H.P. Mattie, J. Gralla, J. Fluss, P. Weber,  
A. Hackenberg, M. Steinlin, and U. Fischer*  
Editorial, p. 1916
- 1948 Prevalence and distribution of VZV in temporal arteries  
of patients with giant cell arteritis  
*D. Gilden, T. White, N. Khmeleva, A. Heintzman,  
A. Choe, P.J. Boyer, C. Grose, J.E. Carpenter,  
A. Rempel, N. Bos, B. Kandasamy, K. Lear-Kaul,  
D.B. Holmes, J.L. Bennett, R.J. Cohrs, R. Mahalingam,  
N. Mandava, C.G. Eberhart, B. Bockelman, R.J. Poppiti,  
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S. Rasmussen, V. Petursdottir, L. Pollak, S. Mendlovic,  
D. Chatelain, K. Keyvani, W. Brueck, and M.A. Nagel*  
 Editorial, p. 1918
- 1956 The lower hippocampus global connectivity, the higher  
its local metabolism in Alzheimer disease  
*M. Tahmasian, L. Pasquini, M. Scherr, C. Meng,  
S. Förster, S. Mulej Bratec, K. Shi, I. Yakushev,  
M. Schwaiger, T. Grimmer, J. Diehl-Schmid, V. Riedl,  
C. Sorg, and A. Drzezga*
- 1964 Sleep-disordered breathing advances cognitive decline  
in the elderly  
*R.S. Osorio, T. Gumb, E. Pirraglia, A.W. Varga,  
S.-e. Lu, J. Lim, M.E. Wohlbrecher, E.L. Ducca, V. Koushyk,  
L. Glodzik, L. Mosconi, I. Ayappa, D.M. Rapoport, and  
M.J. de Leon, for the Alzheimer's Disease  
Neuroimaging Initiative*
- 1972 Perampanel efficacy and tolerability with enzyme-  
inducing AEDs in patients with epilepsy  
*B.E. Gidal, A. Laurenza, Z. Hussein, H. Yang, R. Fain,  
J. Edelstein, D. Kumar, and J. Ferry*
- 1981 Polyneuropathy improvement following  
autologous stem cell transplantation for  
POEMS syndrome  
*C. Karam, C.J. Klein, A. Dispenzieri, P.J.B. Dyck,  
J. Mandrekar, A. D'Souza, and M.L. Mauermann*

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- 1988 Lumbar puncture refusal in sub-Saharan Africa:  
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M. Mallewa, J. Mallewa, E.O. Nwazor, T. Lawal,  
C.B. Mallum, M. Atadzhianov, D.R. Boulware,  
G.L. Birbeck, and O.K. Siddiqi

### HISTORICAL NEUROLOGY

- 1991 Neuropsychiatric phenomena in the medieval text  
*Cantigas de Santa Maria*  
F.D.A.A. Gondim, S.H. Griesbach, and F.P. Thomas

### CLINICAL/SCIENTIFIC NOTES

- 1997 Ascending reticular activating system recovery in a patient with brain injury  
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- 1999 Kaposi sarcoma in a patient with relapsing-remitting multiple sclerosis receiving fingolimod  
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### REFLECTIONS: NEUROLOGY AND THE HUMANITIES

- 2002 Wastebasket patient  
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### NEUROIMAGES

- 2005 Vascular-induced compensatory pseudo-retrocollis  
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### RESIDENT & FELLOW SECTION

- e140 Clinical Reasoning: A patient with rapidly progressive sensory loss and imbalance  
E. Lee, C. Karam, and N. Chahin
- e146 Clinical Reasoning: Burning hands and feet  
A.C. Chan and E. Wilder-Smith
- e153 Teaching NeuroImages: Upright-supine test to evaluate vertical diplopia  
N. Rasool and S. Prasad

### WRITECLICK® EDITOR'S CHOICE

- 2007 Combined analysis of *TERT*, *EGFR*, and *IDH* status defines distinct prognostic glioblastoma classes  
M.C. Chamberlain; Author Response: M. Sanson
- 2007 Neurology mission(s) impossible  
L. Lee; Author Response: A.L. Berkowitz

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**Cover image:** Brain MR images and results of diffusion tensor tractography show decreased connectivity to both basal forebrain and prefrontal cortex 7 months after brain injury.  
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